

FIG. 1
(Prior Art)

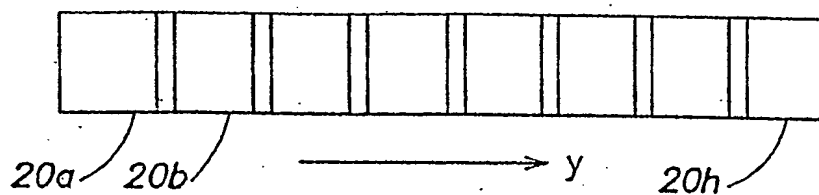


FIG. 2
 (Prior Art)

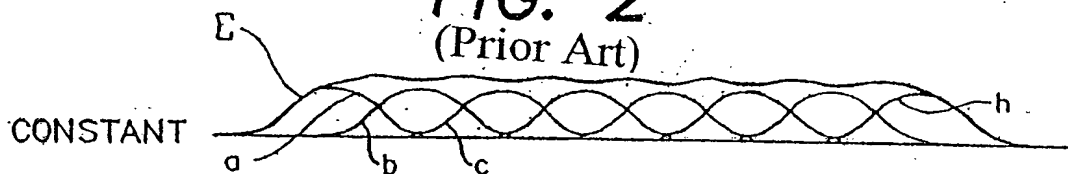


FIG. 3a
 (Prior Art)



FIG. 3b
 (Prior Art)



FIG. 3c
 (Prior Art)



FIG. 3d
 (Prior Art)

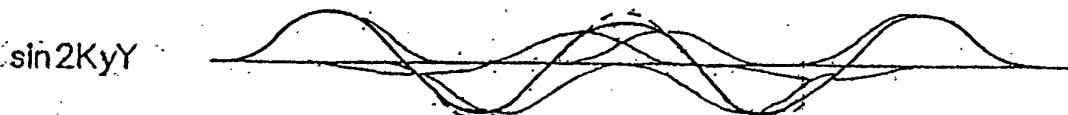


FIG. 3e
 (Prior Art)

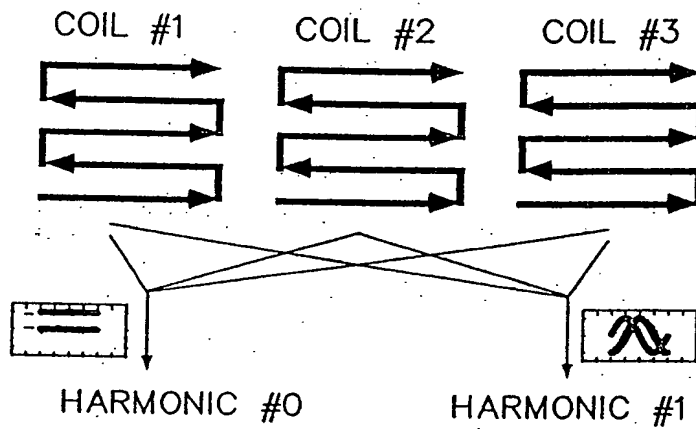


FIG. 4a



FIG. 4b

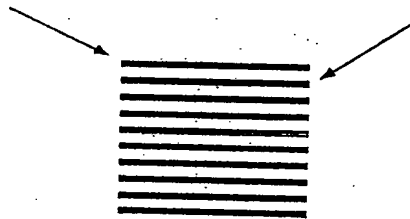


FIG. 4c

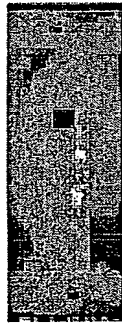
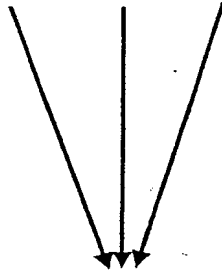
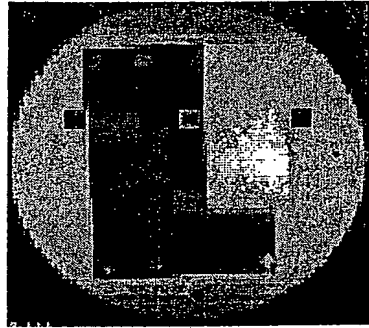


FIG. 5

FIG. 5a

COIL #1



COIL #2



COIL #3



FIG. 5b

HARMONIC #0



HARMONIC #1

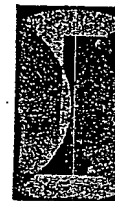
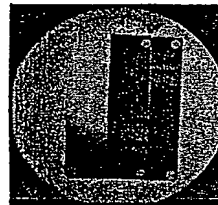


FIG. 5c



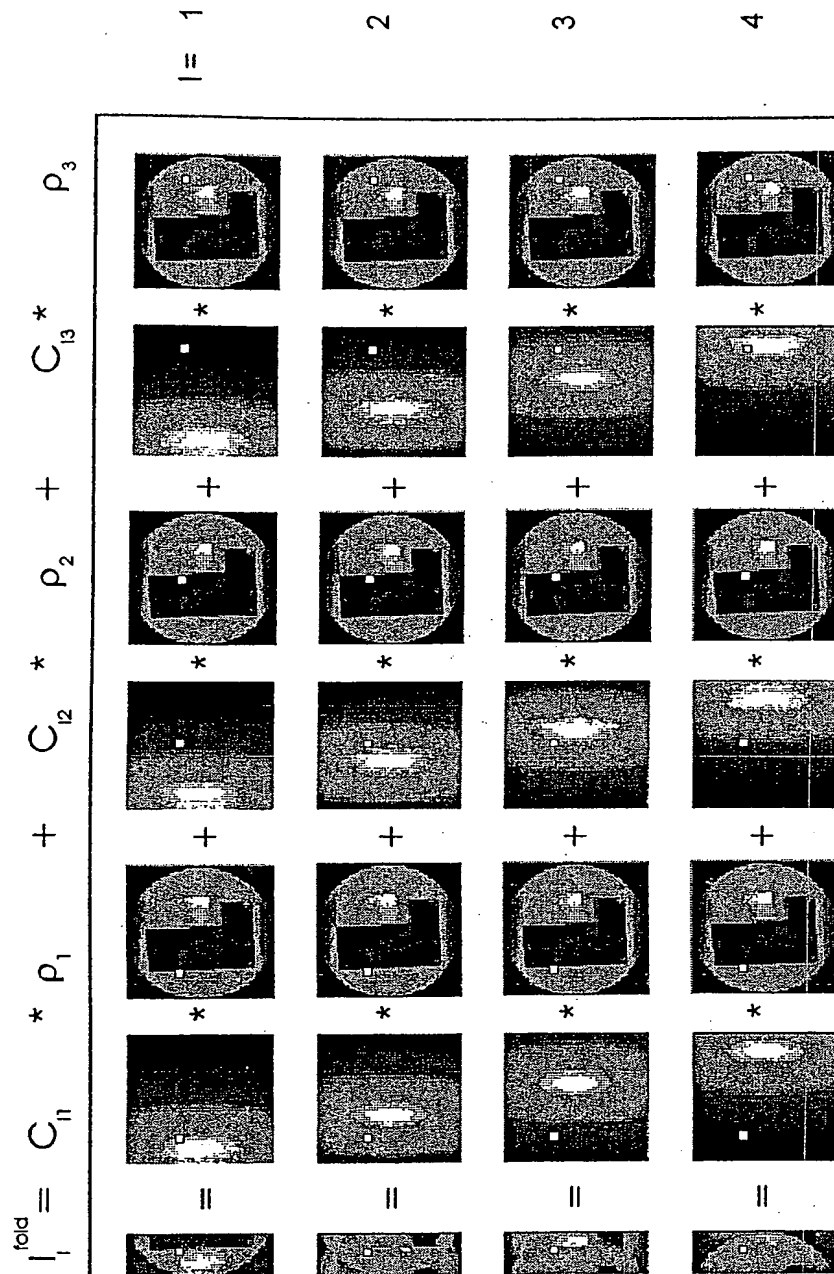


FIG. 6

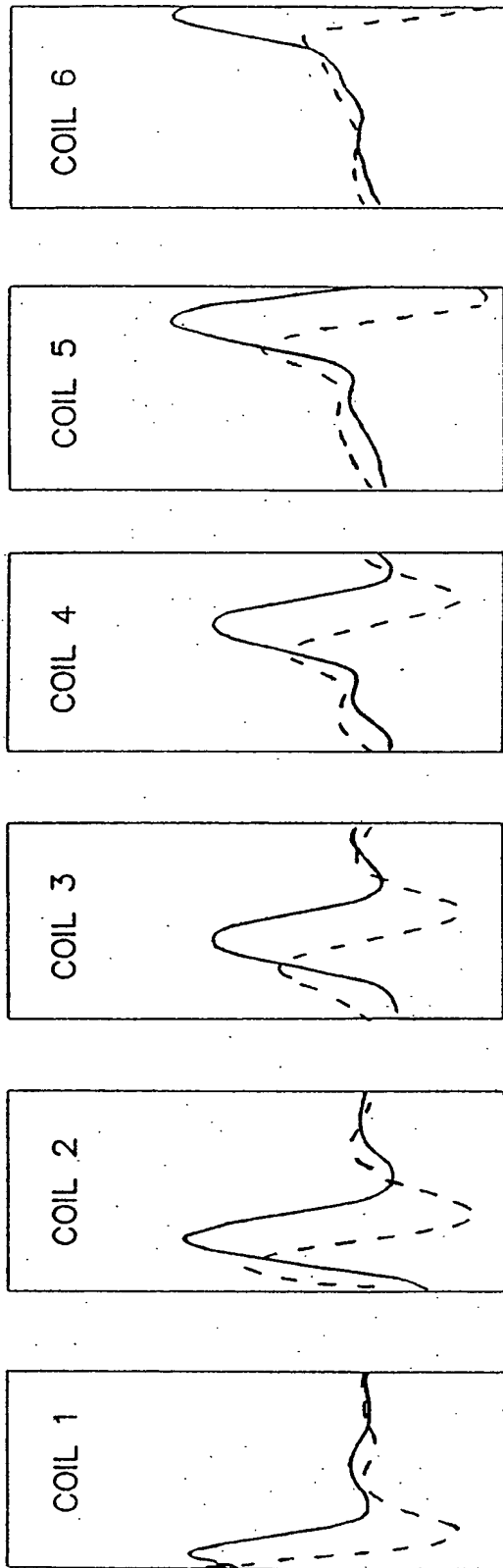


FIG. 7a

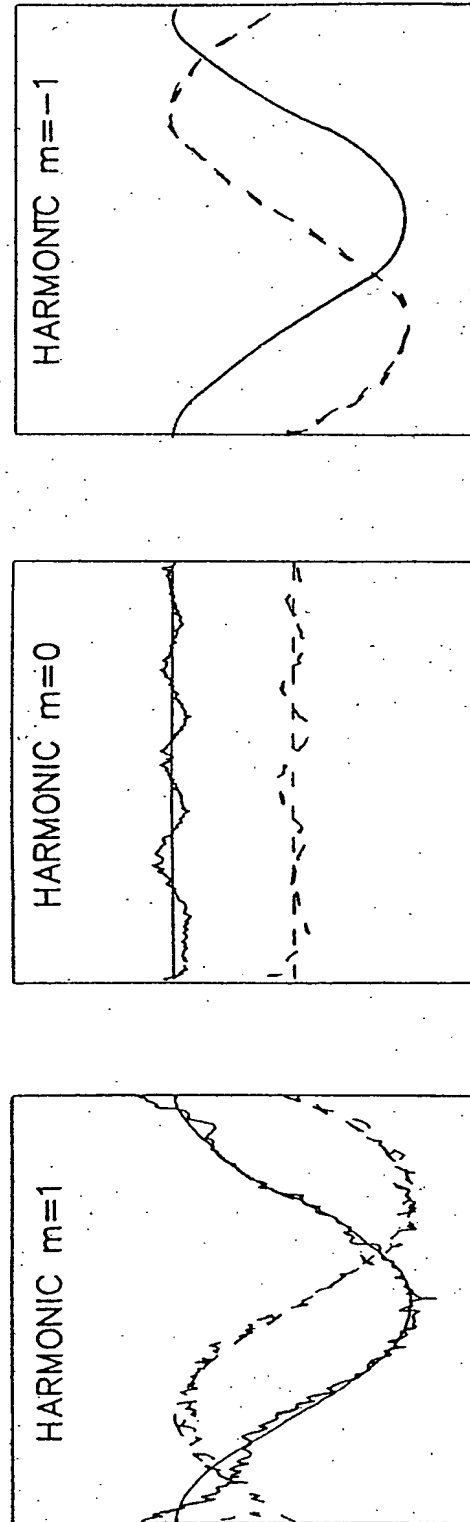


FIG. 7b

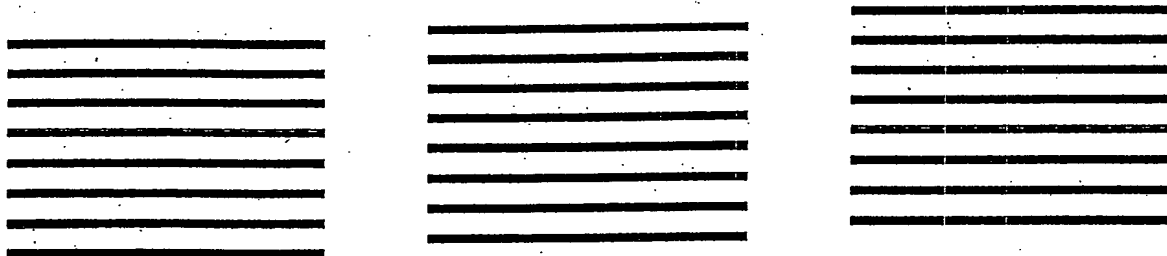
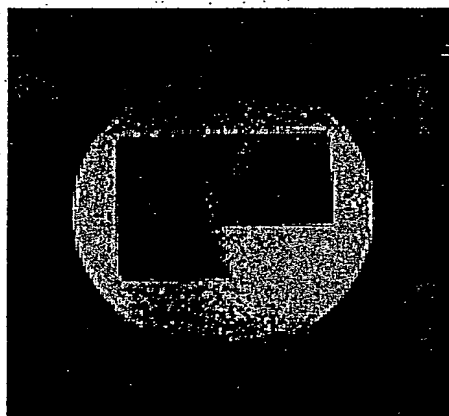


FIG. 7c

$$m = (1 \ 0)$$



$$m = (1 \ -0)$$

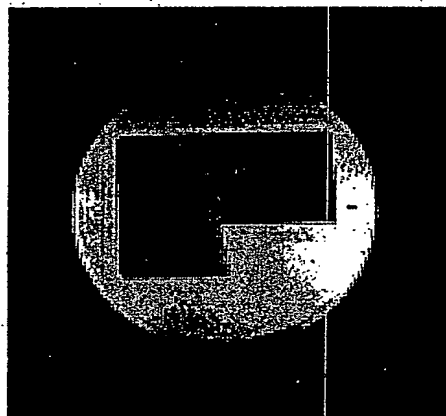


FIG. 7d

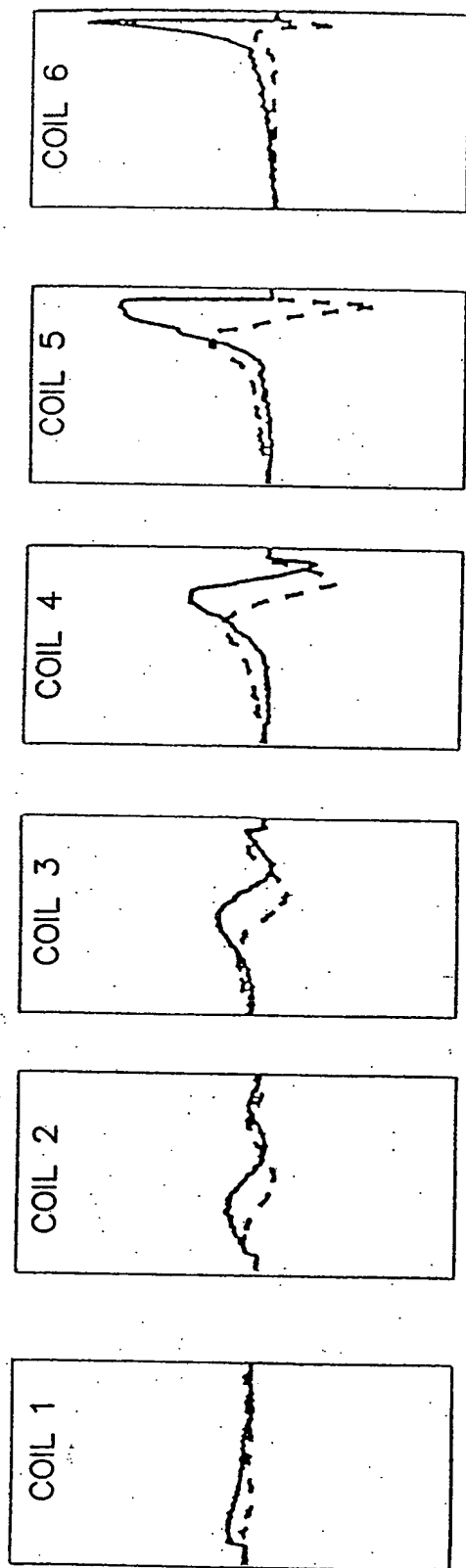


FIG. 8a

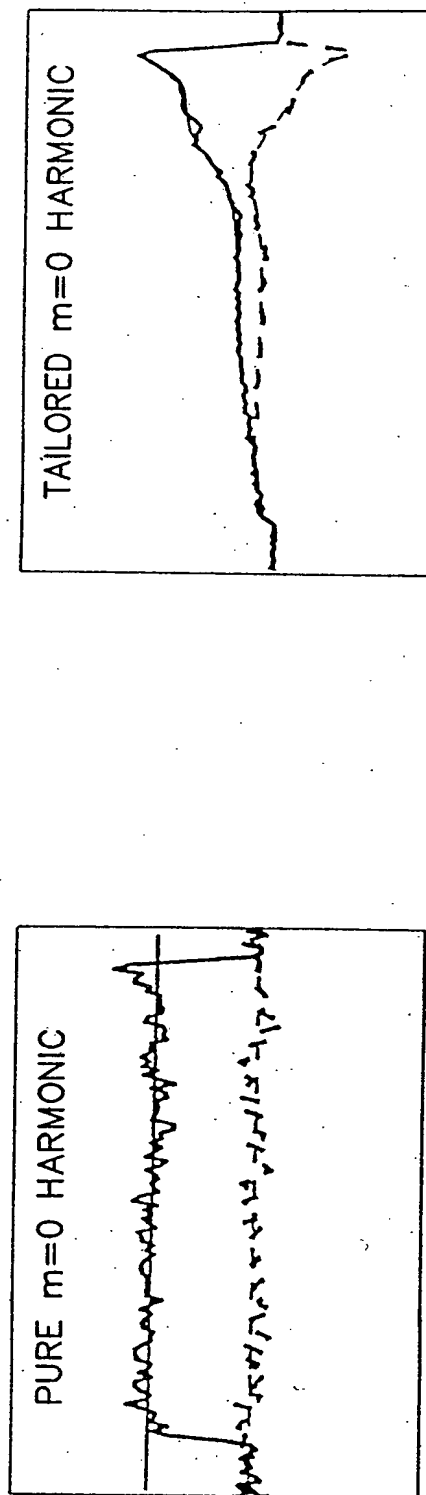


FIG. 8b

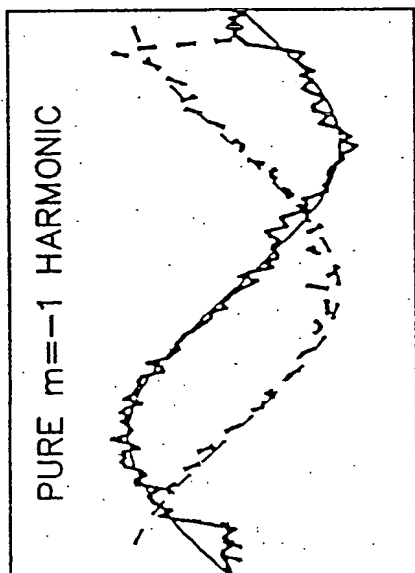
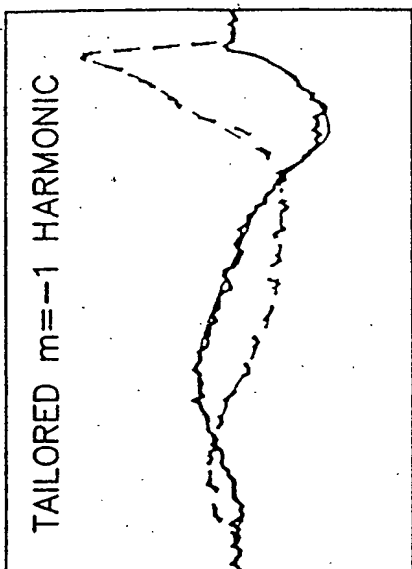
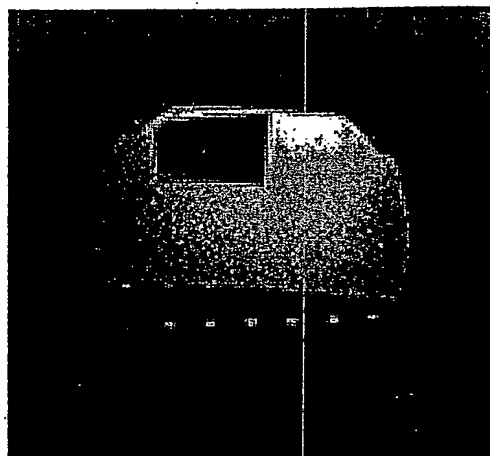


FIG. 8c

PURE $m=(0 -1)$ HARMONICS



TAILORED $m=(0 -1)$ HARMONICS

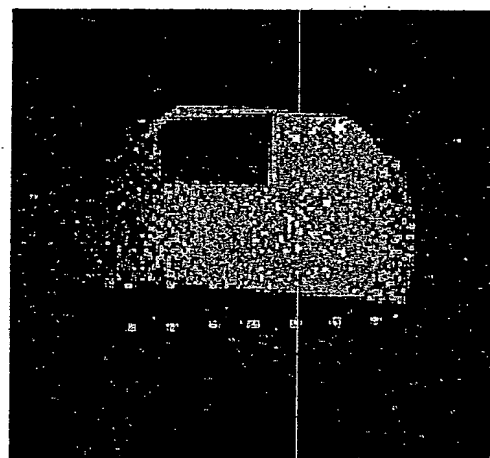


FIG. 8d

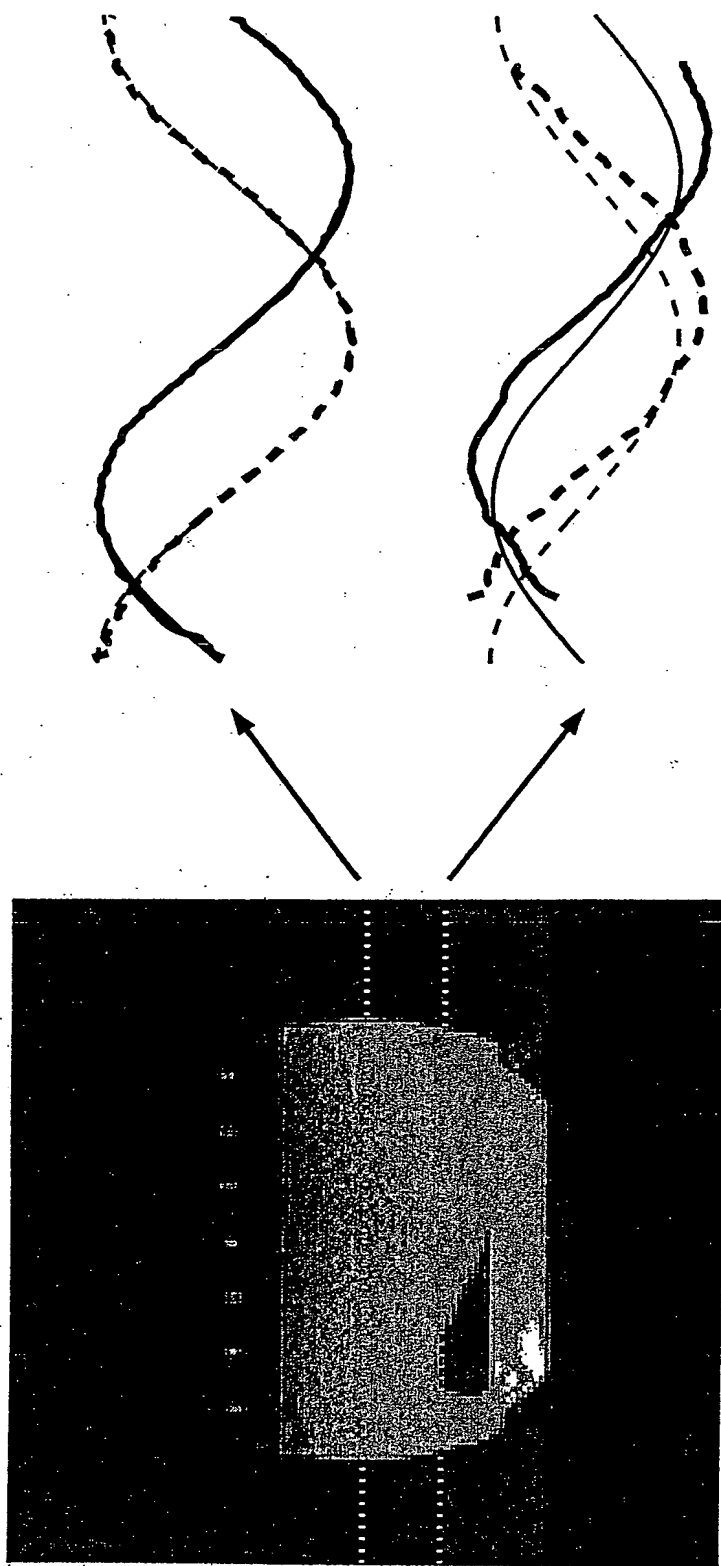


FIG. 9a

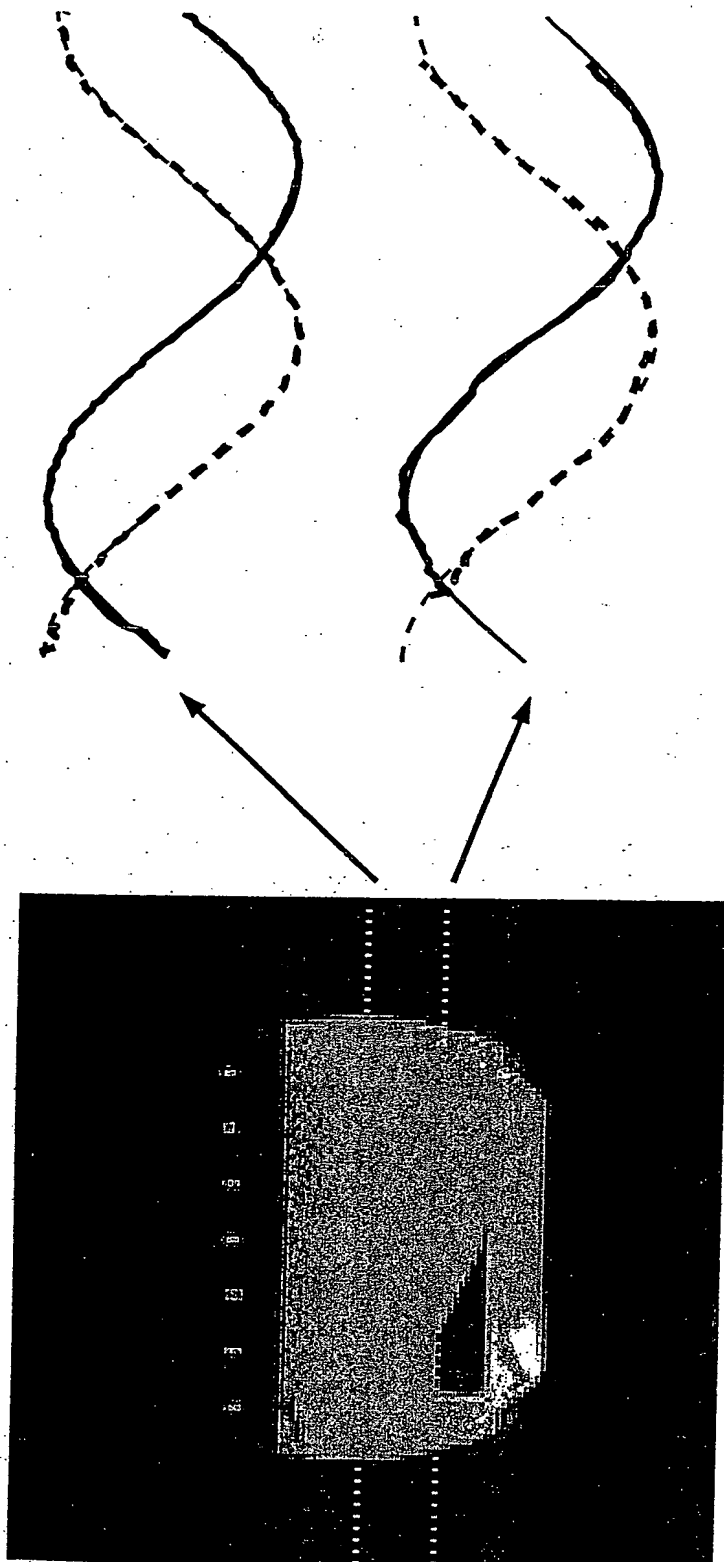


FIG. 9b

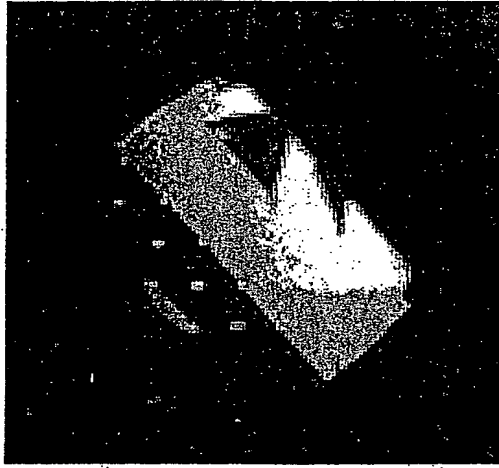


FIG. 10c

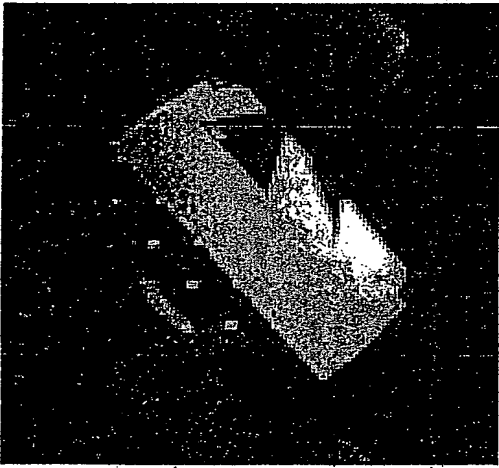


FIG. 10b

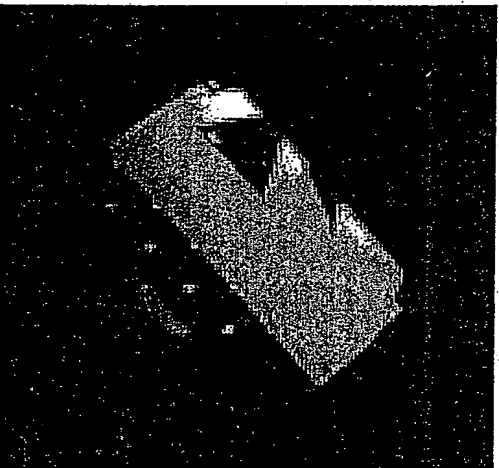


FIG. 10a

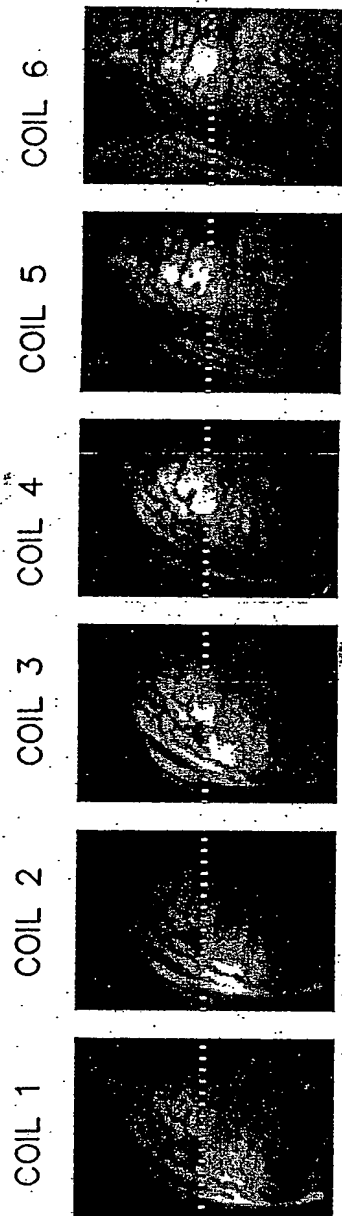


FIG. 11a

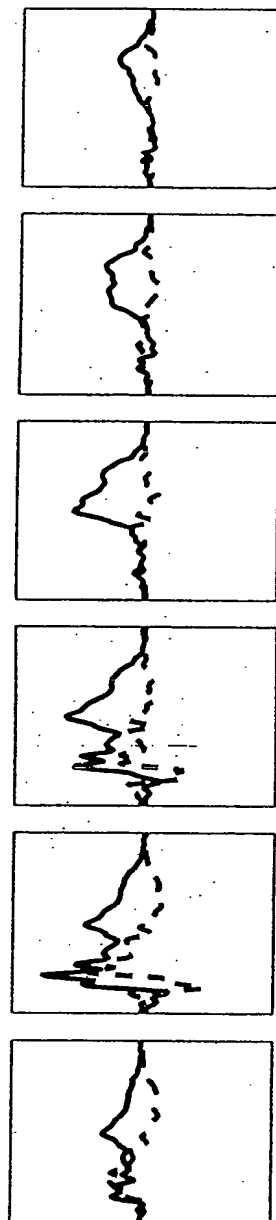


FIG. 11b

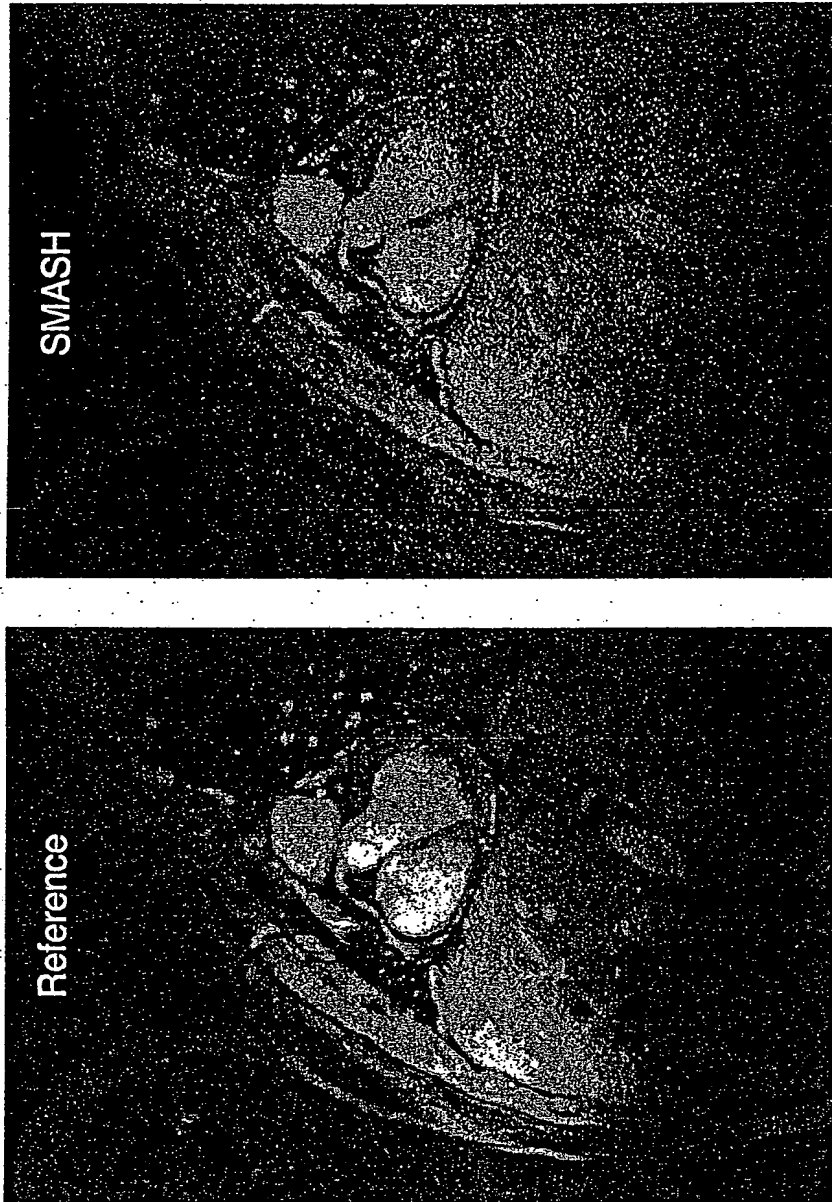


FIG. 11c

SMASH Image

Sensitivity reference

FIG. 12a



FIG. 12b



FIG. 12c

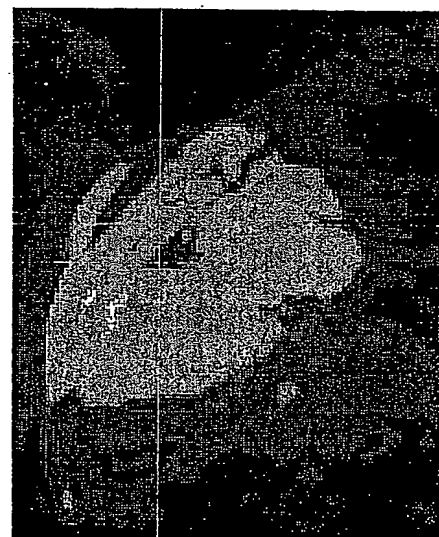




FIG. 13a



FIG. 13b



FIG. 13c



FIG. 13d

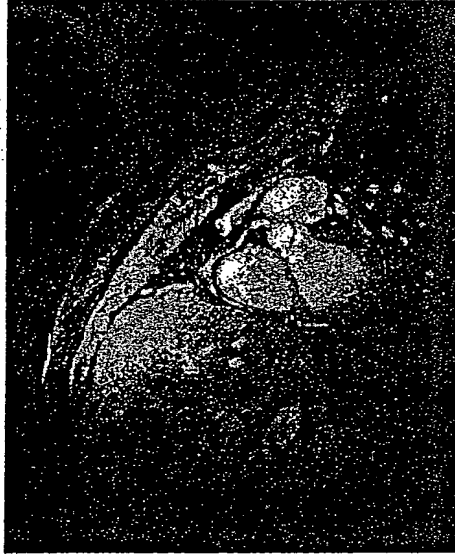


FIG. 13e

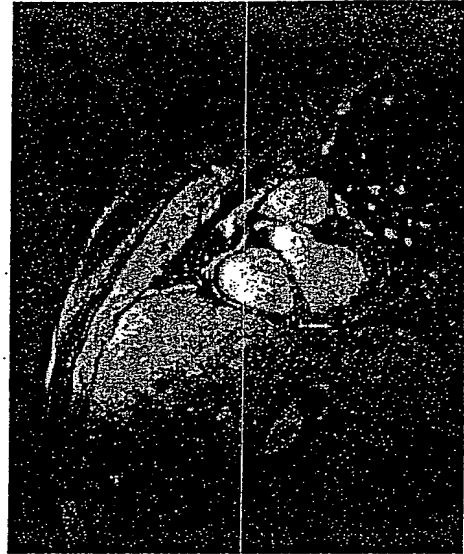


FIG. 13f

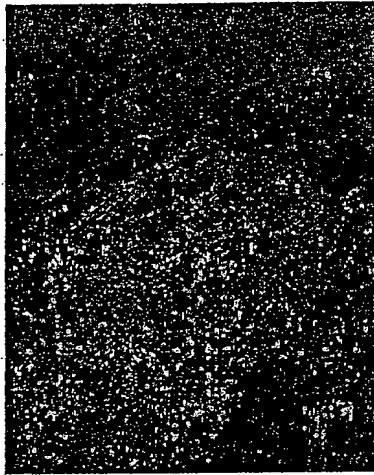


FIG. 14a

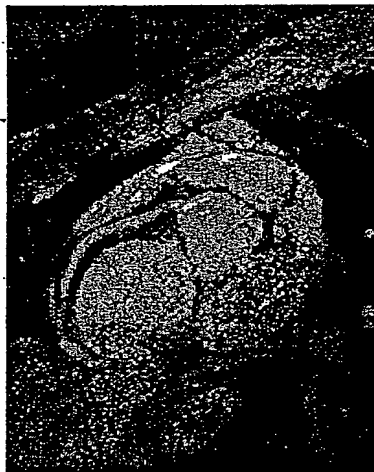


FIG. 14b

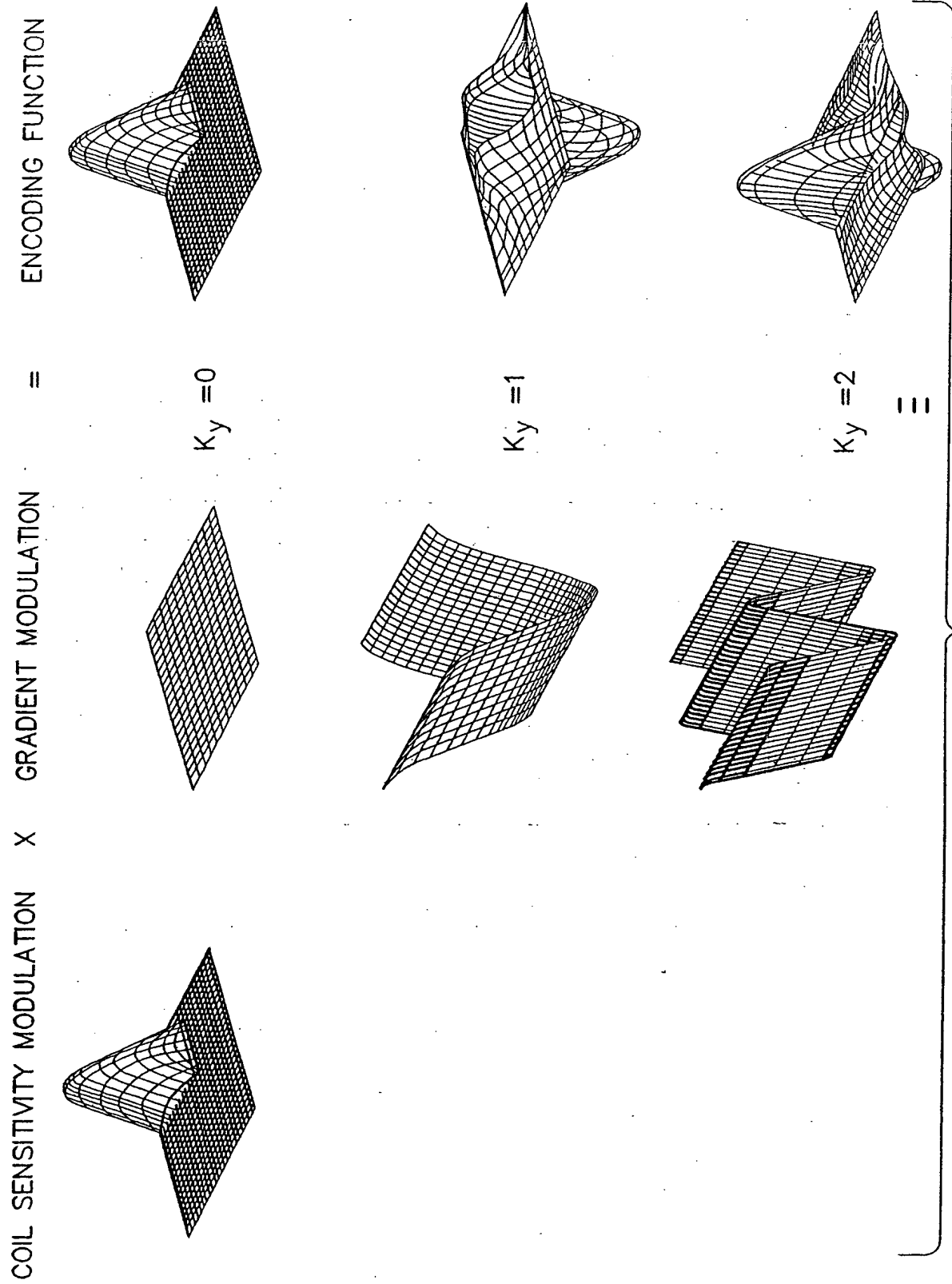


FIG. 15

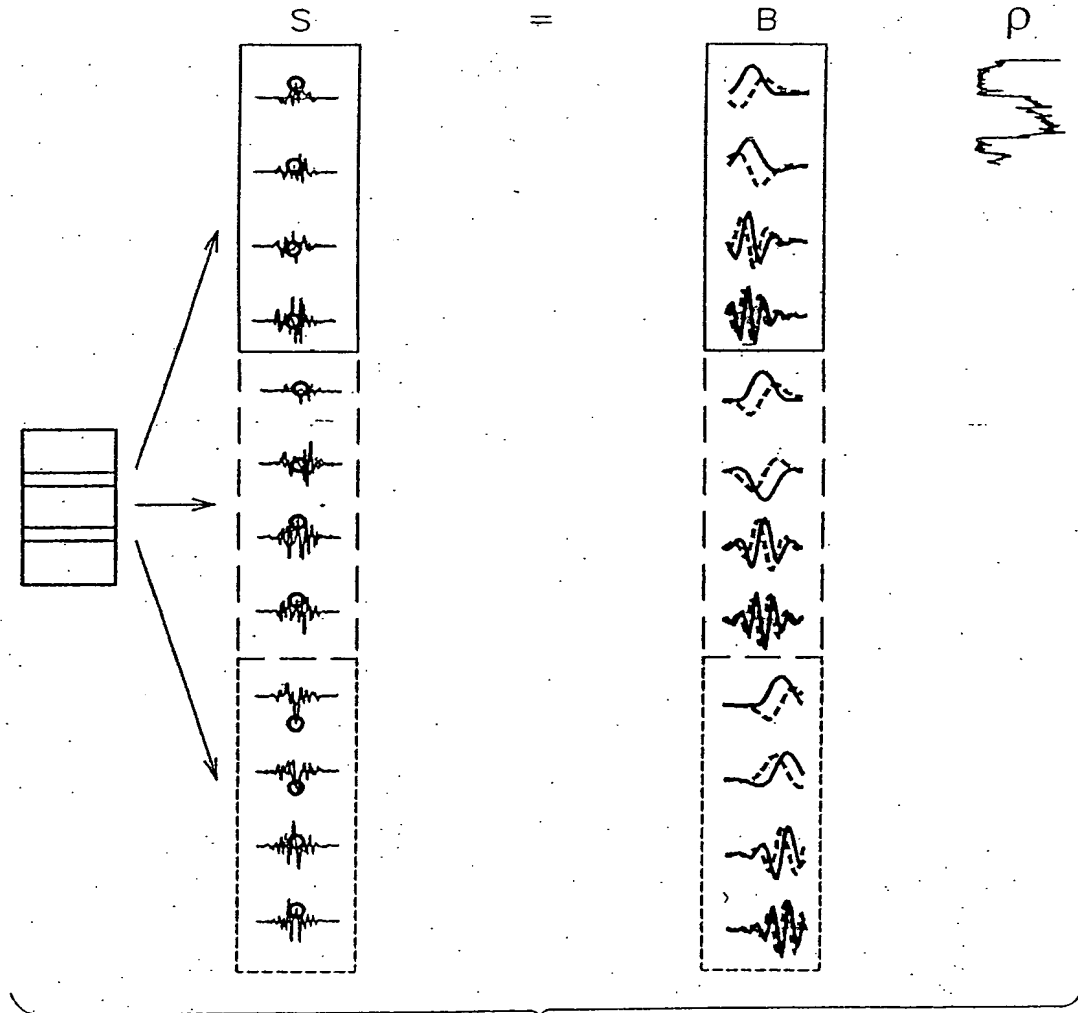
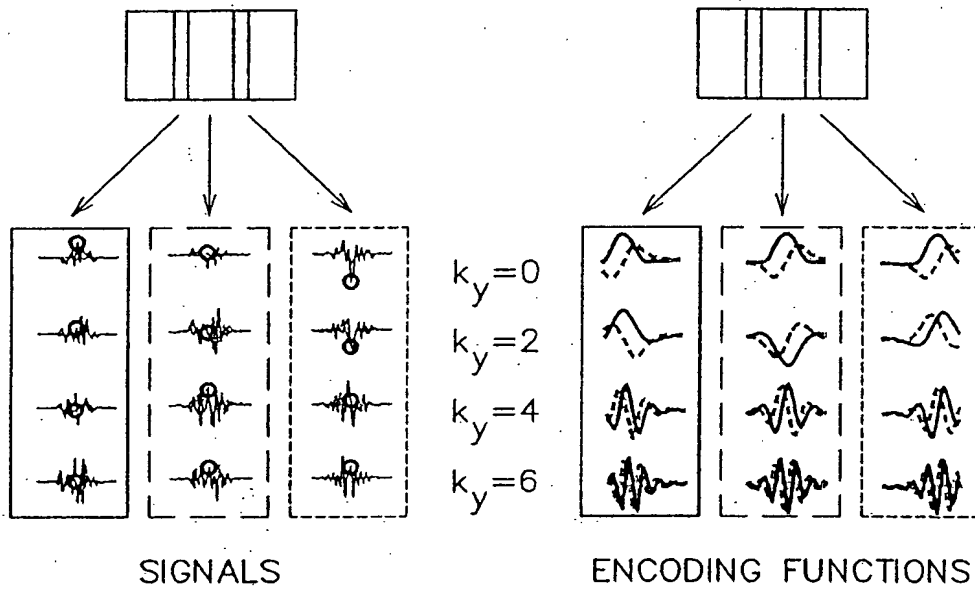
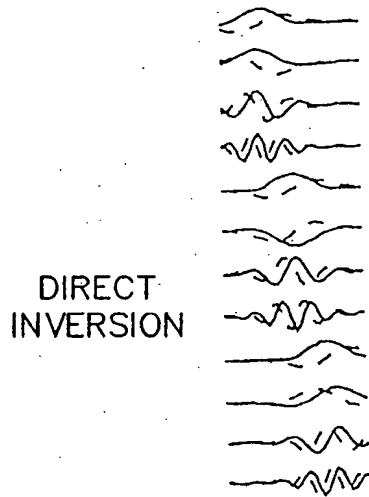


FIG. 16



INVERSE

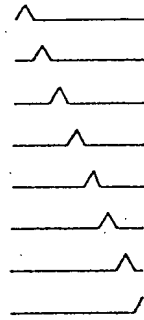
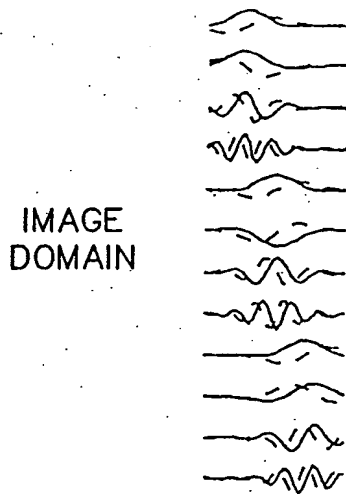
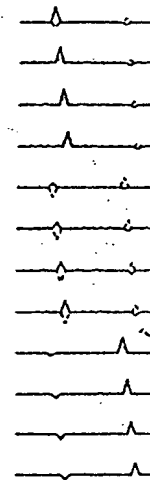


FIG. 17a



FT



INVERSE

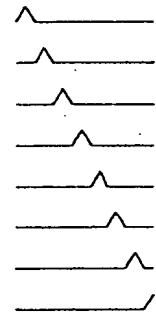
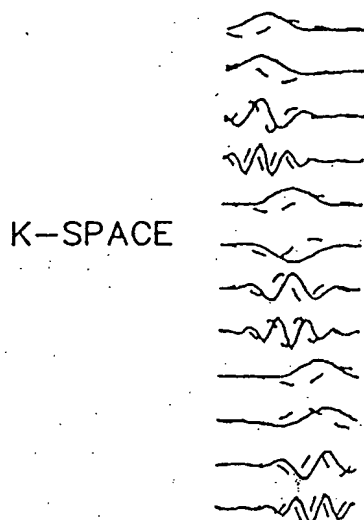
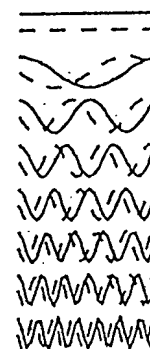


FIG. 17b



INVERSE/FIT



FT

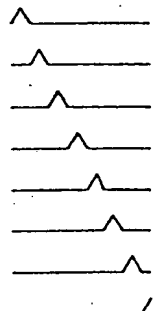


FIG. 17c

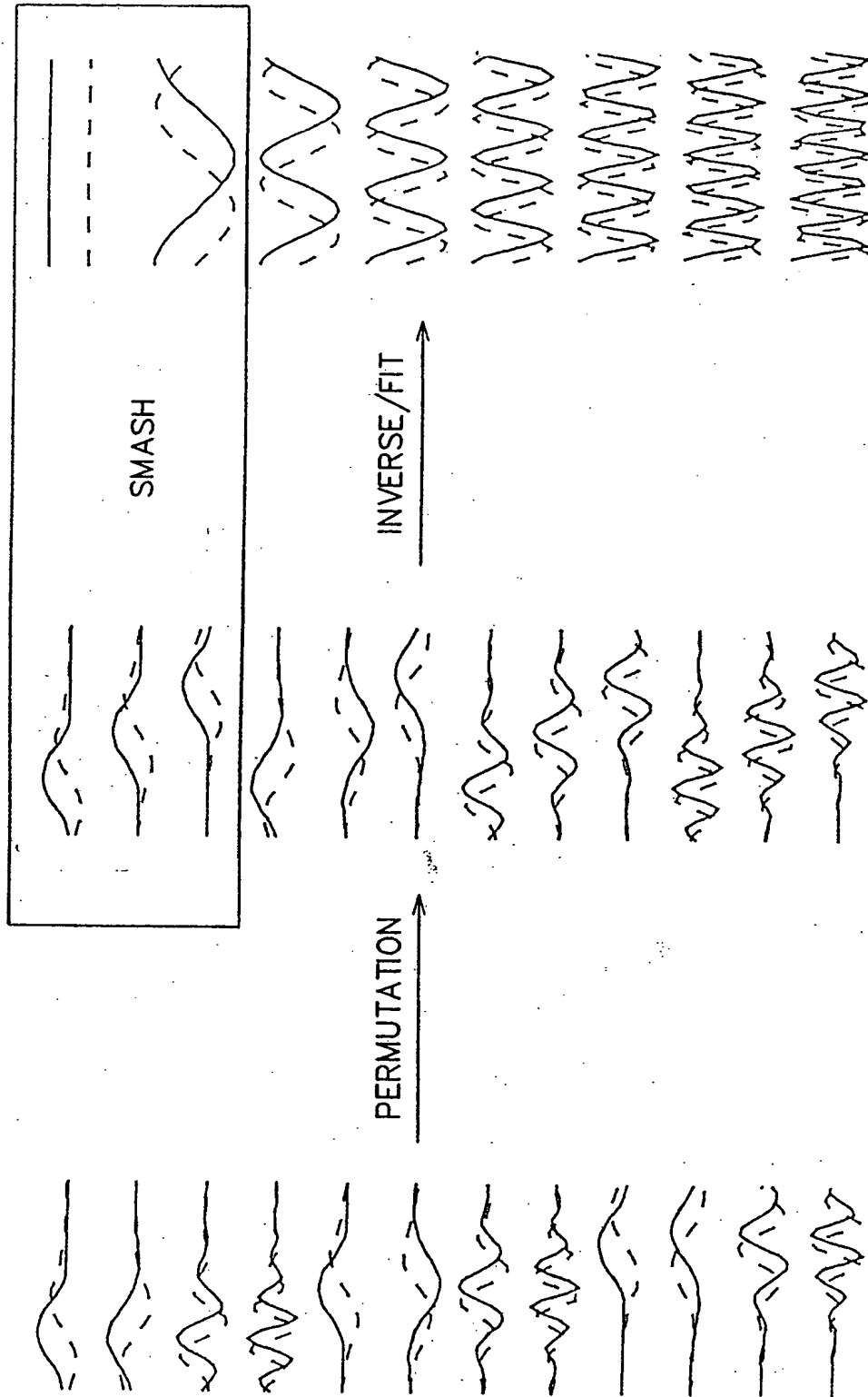


FIG. 18

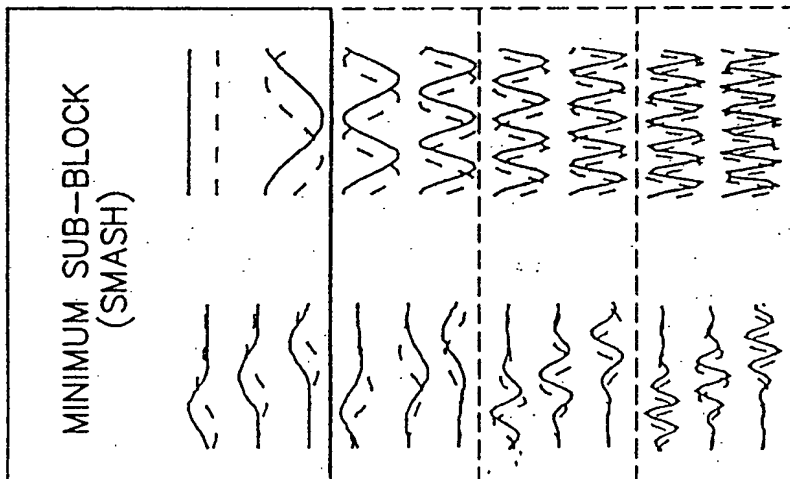
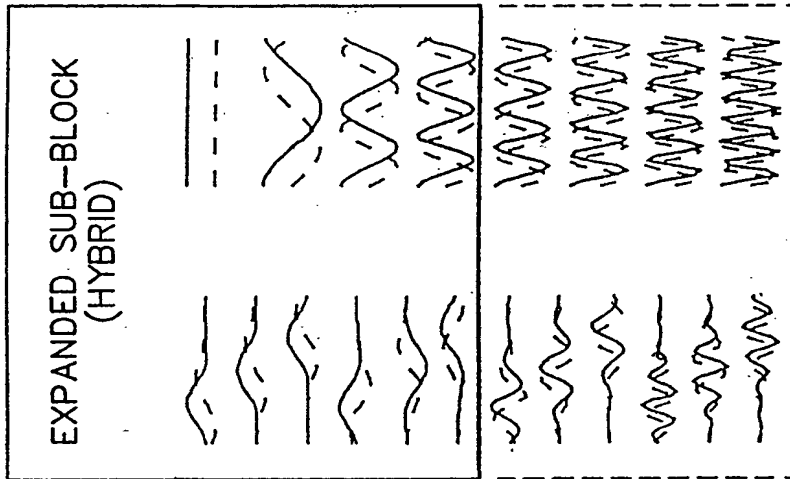
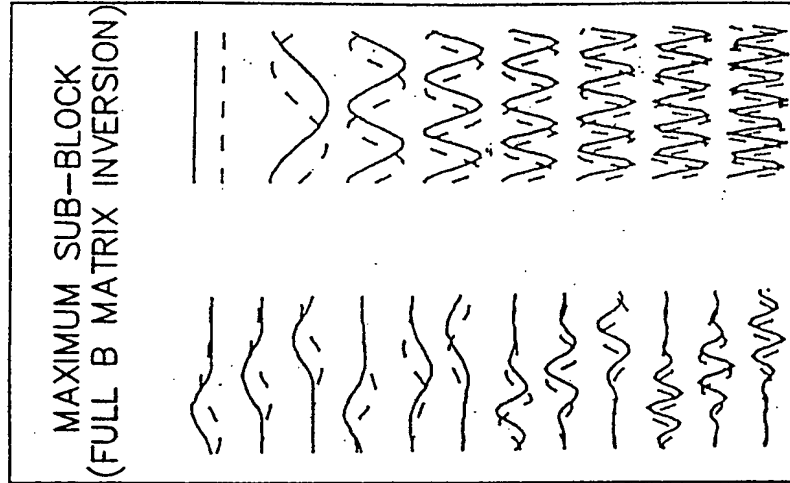


FIG. 19a

FIG. 19b

FIG. 19c

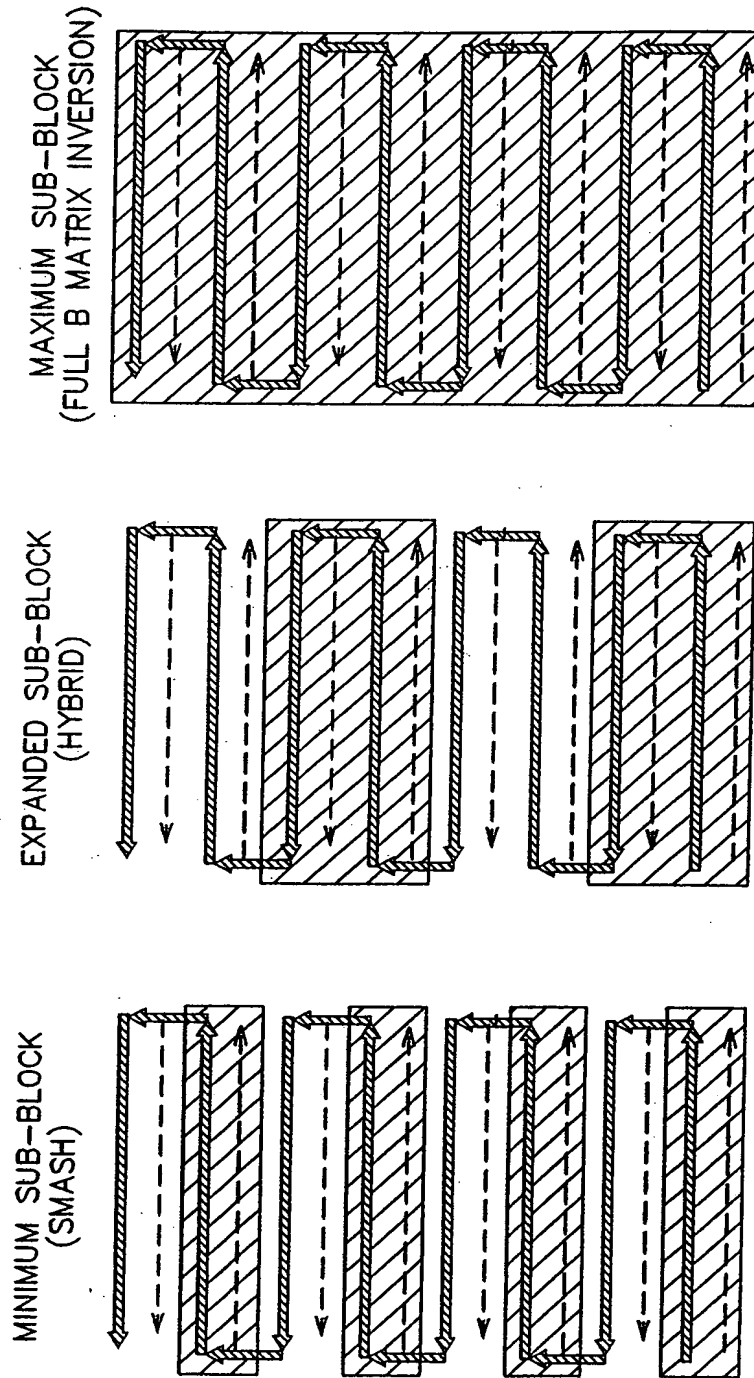


FIG. 20

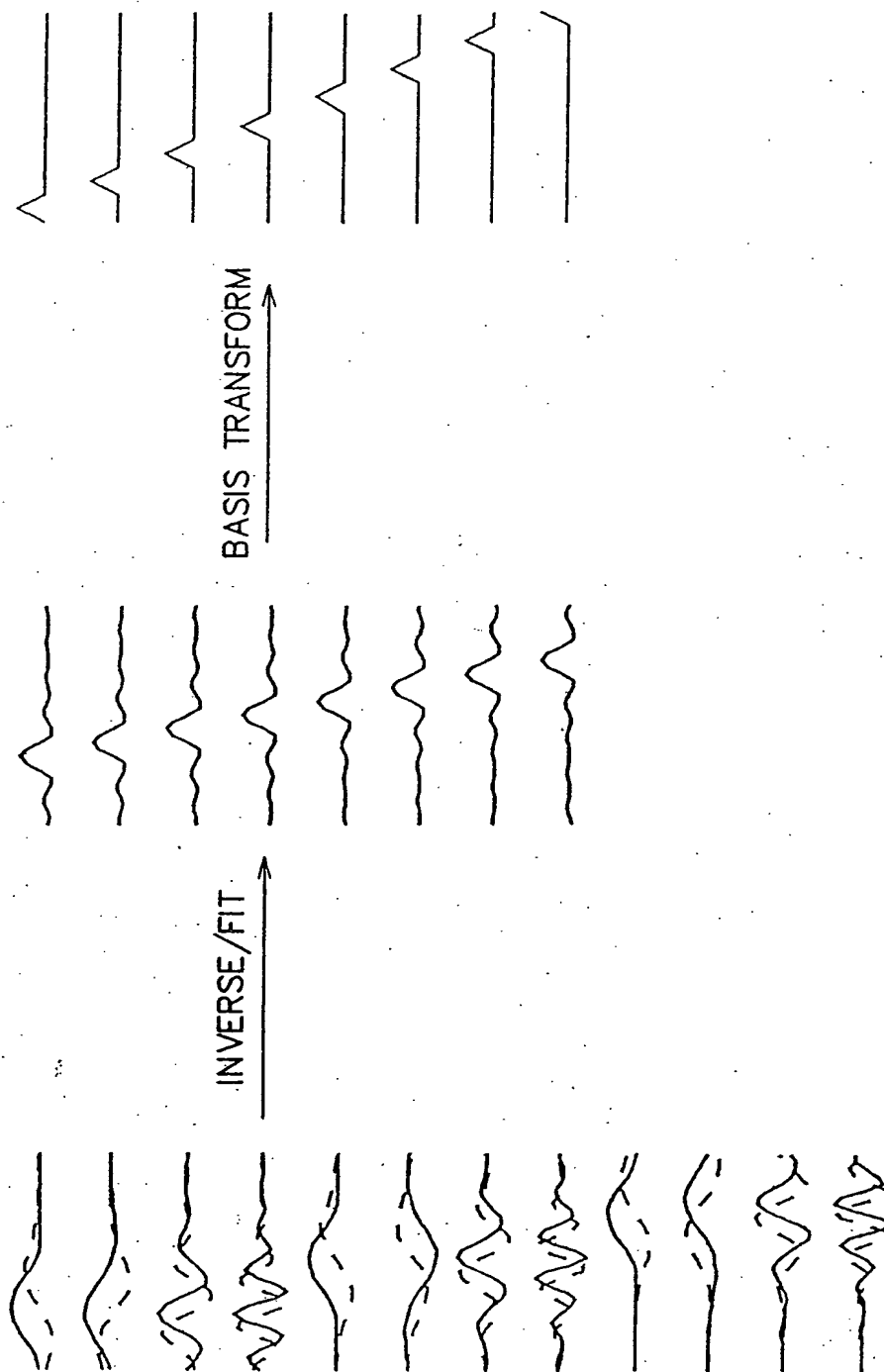


FIG. 21

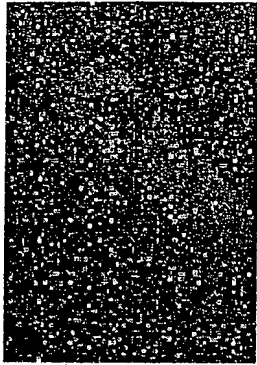


FIG. 22c

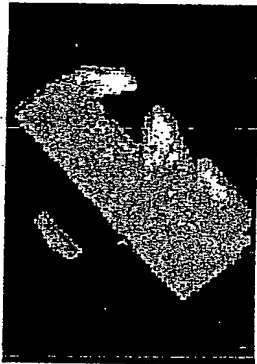


FIG. 22b



FIG. 22e



FIG. 22a



FIG. 22d

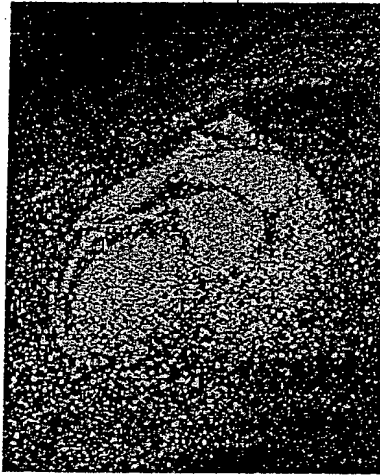


FIG. 23a



FIG. 23b

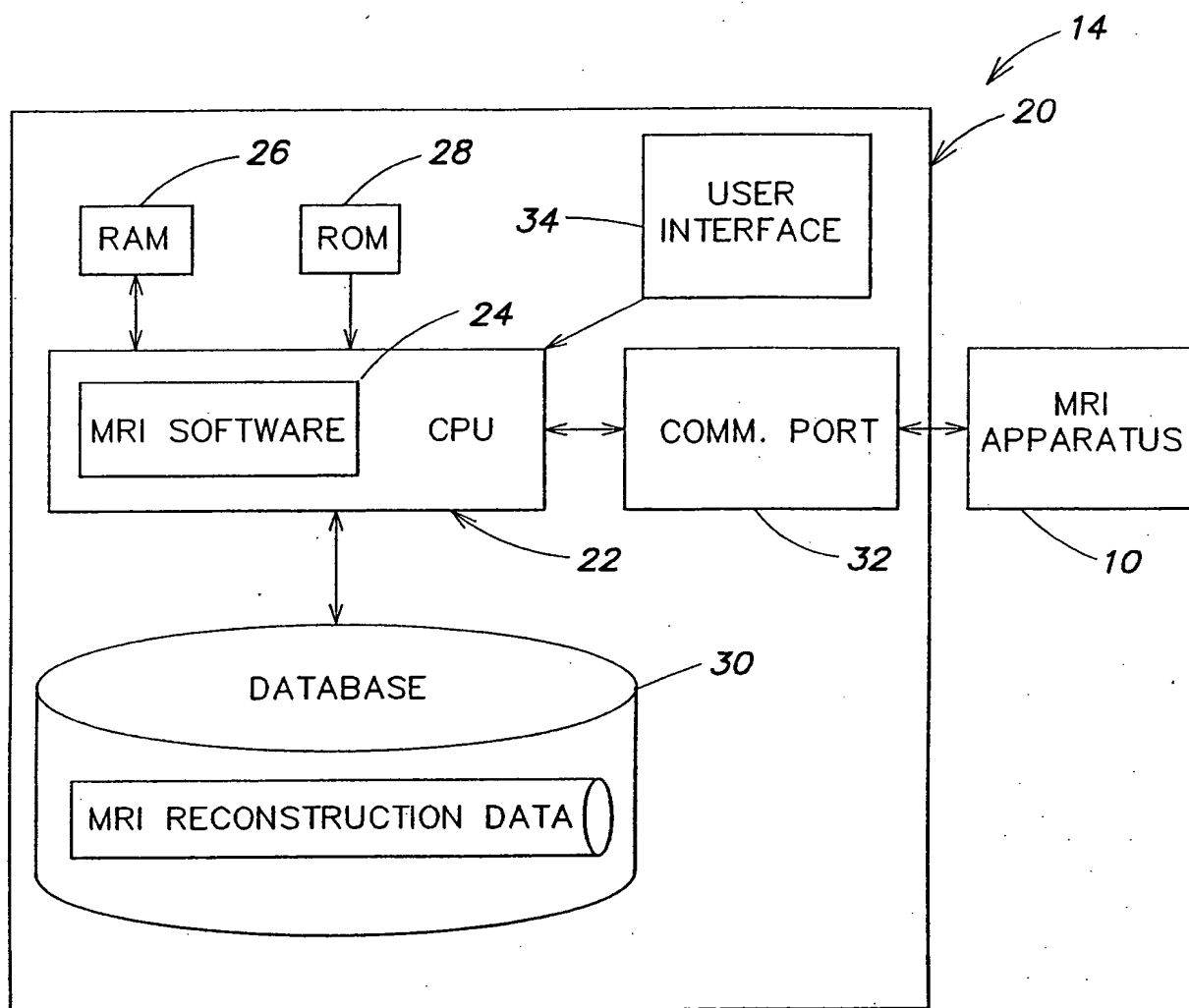


FIG. 24

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